



# HEAVY-DUTY LEATHER WELDING SAFETY HOOD

MODEL NO: **SSP145.V2**



Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.



## REFER TO INSTRUCTIONS

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.

## 1. INTRODUCTION

Heavy-duty leather welding hood, offers best mix of durability, comfort and protection from sparks and spatter. Hook-and-loop fastening means one size fits all. Manufactured from split cow hide leather with Kevlar® stitching. Conforms to EN ISO 11611.

**Notified Body:** 0362


**Type Examination Certificate Number:** LECFI00376154

**Carried Out By:** ITS Testing Services

## 2. SAFETY

- ✓ In the event of accidental splashes of Chemical or Flammable liquids on clothing, the wearer should withdraw and carefully remove the garments, ensuring the chemical or liquid does not come into contact with any part of the skin. Clothing should be cleaned or removed from service.
- ✓ The level of protection against flame will be reduced if the welders' protective clothing is contaminated with flammable materials. An increase in the oxygen content of the air will considerably reduce the protection. Care should be taken when welding in confined spaces, e.g. if it is possible that the atmosphere may become enriched with oxygen.
- ✓ The electrical insulation provided by clothing will be reduced when the clothing is wet, dirty or soaked with sweat.
- ✓ For two-piece protective clothing, both items must be worn together to provide the specified level of protection.
- ✓ This garment is intended for use in addition to protective clothing providing protection against welding hazards.
- ✓ This clothing is intended to protect against flames, molten metal splatter, radiant heat and short-term, accidental electrical contact.
- ✓ A1 classification provides resistance to flaming ignition from flames against the face of the leather.
- ✓ For operational reasons not all welding voltages carrying parts of arc welding installations can be protected against direct contact.
- ✓ This garment is only intended to protect against brief inadvertent contact with live parts of an arc welding circuit. Additional electrical insulation layers will be required where there is an increased risk of electric shock.
- ✓ Garments are designed to provide protection against short term accidental contact with live electric conductors at voltages up to approximately 100V DC.
- ✓ Garments should be fastened and worn correctly for protection.
- ✓ When using these additional protective garments, they must be worn over a suit meeting at least Class 1 of EN 11611:2015. When wearing these items, if you experience sunburn-like symptoms, UVB is penetrating. In this case, the garment should be repaired (if practical) or replaced and consideration given to the use of additional, more resistant, protective layers in the future.

## 3. APPLICABLE STANDARDS

 <b>EN 11611:2015</b> <b>Class 2 A1</b>	Type of welders' clothing:	Selection criteria relating to the process:	Selection criteria relating to the environment conditions:
	<b>Class 1</b>	Manual welding techniques with light formation of spatter: - Gas welding - TIG welding - MIG welding - Micro plasma welding - Brazing - Spot welding - MMA welding (with rutile-covered electrode)	Operation of machines, e.g.: - Oxygen cutting machines - Plasma cutting machines - Resistance welding machines - Machines for thermal spraying - Bench welding
	<b>Class 2</b>	Manual welding techniques with heavy formation of spatters: - MMA welding (with basic or cellulose-covered electrode) - MAG welding (with CO2 or mixed gases) - MIG welding (with high current) - Self-shielded flux cored arc welding - Plasma cutting - Gouging - Oxygen cutting - Thermal spraying	Operation of machines, e.g.: - In confined spaces - At overhead welding/cutting or in comparable constrained positions.

## 4. MAINTENANCE

### 4.1. STORAGE

- ✓ Store in the original packaging.
- ✓ Store in normal temperature and humidity conditions.
- ✓ Store in clean, covered and ventilated premises.

### 4.2. MAINTENANCE

- ✓ Inspect before each use, and replaced if damaged.
- ✓ When stored in appropriate conditions, performance of this product will not be significantly reduced.
- ✗ **DO NOT** wash.



This document has been drawn up according to Regulation (EU) 2016/425 as amended to apply to GB for Personal Protective Equipment. The declaration of conformity can be accessed at [www.sealey.co.uk](http://www.sealey.co.uk).



### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



REGISTER YOUR PURCHASE HERE

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** Guarantee is 12 months from purchase date, proof of which is required for any claim.

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